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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/382,375	08/24/1999	JEFFRY JOVAN PHILYAW	PHLY-24.745	5136

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EXAMINER

NGUYEN, HAI V

ART UNIT	PAPER NUMBER
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2152

10

DATE MAILED: 06/03/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/382,375

Applicant(s)

PHILYAW ET AL.

Examiner

Hai V. Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 August 1999.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6. 6) ☐ Other:

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1. Claims 1-7 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102(e) that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by **Hudetz et al.** US patent no. **6,199,048 B1**.

4. As to claim 1, Hudetz teaches the invention as claimed, including a method for providing an interconnection relationship between a product and a desired location (a desired resource) on a global communications network (Fig. 1, internet 20), comprising the steps of

disposing a machine readable product code on the product machine readable product code (, Abstract, col. 3, lines 24-37, swiping a bar code reader over the UPC symbol), the machine readable product code having encoded product information contained therein, the product code having no routing information embedded therein which would allow the product code, in and of itself, to cause routing to the desired location over any path on the network (col. 3, 38-67; col. 4, lines 1-31; col. 8, lines 11-67; col. 9, lines 1-67; col. 10, lines 1-3);

read the machine readable code (col. 10, lines 58-67; col. 11, lines 1-67; col. 12, lines 1-23);

decoding the product code (col. 10, lines 58-67; col. 11, lines 1-67; col. 12, lines 1-23); and

converting the extracted product code for routing information over the network to the desired location, which routing information defines the manner by which a user or a computer at a user location wherein the machine readable code was read can communicate with the desired location via an interconnection therewith (col. 10, lines 58-67; col. 11, lines 1-67; col. 12, lines 1-23).

5. As to claim 2, Hudetz teaches the product code comprises a UPC (Abstract, col. 6, lines 7-45).

6. As to claim 3, Hudetz teaches the product code comprises an ISBN (Abstract, col. 6, lines 7-45).

7. As to claim 3, Hudetz teaches the product code comprises an EAN (Abstract, col. 6, lines 7-45).

8. As to claim 4, Hudetz teaches the routing information comprises a universal resource locator (URL) that comprises a unique locator on the network to the desired location (col. 5, lines 55-67; col. 6, lines 1-6).

9. As to claim 6, Hudetz teaches wherein the step of converting comprises:

providing a database (Fig. 1, item 60) having stored therein an associative table which relates a plurality of product codes with associated locations on the network, each

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of the product codes having routing information to that associated location associated therewith (col. 7, lines 1-67; col. 8, lines 1-10); and

comparing the extracted information of the product code with the table in the database to determine the routing information (Fig. 4; col. 7, lines 1-67; col. 8, lines 1-10).

10. As to claim 7, Hudetz teaches the database is not disposed at the user's location and is disposed at a remote location on the network, requiring a further step of transmitting the extracting information from the product code to the remote location for comparison therewith and, after determining if there is a match and outputting the associated routing information therefrom, transmitting this routed information back to the user's location (Fig. 5, col. 8, lines 12-67; col. 9, lines 1-20).

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11. Further references of interest are cited on Form PTO-892, which is an attachment to this action.

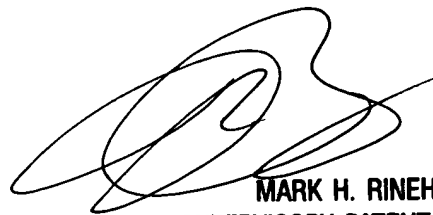
12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai V. Nguyen whose telephone number is 703-306-0276. The examiner can normally be reached on 7:00-3:30 Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart can be reached on 703-305-4815. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7240.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3230.

Hai V. Nguyen
HN
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HN



MARK H. RINEHART
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100